



Substitute for form 1449A/PTO

PTO-998a (07-05)

US Patent & Trademark Office, U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known	
Application Number	10/731,669
Filing Date	December 8, 2003
First Named Inventor	Williams, John
Art Unit	2833
Examiner Name	Hammond, Brigitte

(Use as many sheets as necessary)

Sheet

1

of

2

Attorney Docket No: EPC-00007

### US PATENT DOCUMENTS

Examiner Initials*	Cite No	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
BH		US-20010024890A1	09/27/2001	Maruyama, S. et al.	12/19/2000
		US-2002/0133941	09/26/2002	Akram, Salman et al.	04/11/2002
		US-2002/0146919	10/10/2002	Cohn, Michael B.	12/31/2001
		US-20020079120A1	06/27/2002	ESKILSEN, STEVEN R., et al.	08/30/1999
		US-20020178331A1	11/28/2002	Beardsley, Brent C., et al.	07/12/2002
		US-20050088193A1	04/28/2005	Haga, Tsuyoshi	10/26/2004
		US-20050142900A1	06/30/2005	Boggs, David W., et al.	12/31/2003
		US-20050167816A1	08/04/2005	Khandros, Igor Y., et al.	03/25/2005
		US-20050287828A1	12/29/2005	Stone, Brent S., et al.	06/28/2004
		US-20060028222A1	02/09/2006	Farnworth, Warren M., et al.	10/05/2005
		US-5575662	11/19/1996	Yamamoto, Yasuhiko et al.	08/11/1994
		US-6759257	07/06/2004	McCormack, Mark T., et al.	11/13/2001
		US-6848929	02/01/2005	Ma, Hao-Yun	10/06/2003
		US-6920689	07/26/2005	Khandros, Igor Y., et al.	12/06/2002
		US-6923656	08/02/2005	Novotny, Shlomo et al.	10/14/2003
		US-6957963	10/25/2005	Rathburn, J. J.	06/03/2003
		US-6960924	11/01/2005	Akram, Salman	04/25/2003
		US-6976888	12/20/2005	Shirai, Hiroshi	09/12/2003
		US-6980017	12/27/2005	Farnworth, Warren M., et al.	03/10/1999
		US-6995557	02/07/2006	Goldfine, Neil J., et al.	02/27/2004
		US-7002362	02/21/2006	Farnworth, Warren M., et al.	04/26/2004
		US-7009413	03/07/2006	Alghouli, Muwaffaq	10/10/2003
		US-7021941	04/04/2006	Chuang, Ping et al.	10/19/2004

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>
BH		EP-0839321	01/11/2006	Khandros, Igor Y., et al.	
		WO-199743653A1	11/20/1997	Khandros, I.Y., et al.	
		WO-2005034296A1	04/14/2005	Hirata, T., et al.	
		WO-2005036940A1	04/21/2005	Mattix, D.W.	
		WO-2005067361A1	07/21/2005	Boggs, D.W., et al.	

EXAMINER

*Brigitte Hammond*

DATE CONSIDERED

*3/21/07*

Substitute Disclosure Statement Form (PTO-1449)  
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional); 2 Applicant is to place a check mark here if English language Translation is attached

Substitute for form 1449A/PTO			
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>			
(Use as many sheets as necessary)			
Sheet	2	of	2
Attorney Docket No: EPC-00007			

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
<i>Brig</i>		GUERIN, LUC , et al., "SPRING LAND GRID ARRAY DEVELOPMENT: AN INTEGRATED DEMOUNTABLE SOLUTION", <a href="http://www.chips.ibm.com/news">www.chips.ibm.com/news</a> , MicroNews Third Quarter 2001,(2001),3	

EXAMINER *Briggette Hammond* DATE CONSIDERED *3/2/07*



FEB 03 2006

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0851-0031  
U.S. GOVERNMENT DEPARTMENT OF COMMERCE

**U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE**

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1

Substitute for form 1449A/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	10/731,669
(use as many sheets as necessary)		Filing Date	December 8, 2003
		First Named Inventor	BROWN, ET AL.
		Art Unit	2833
		Examiner Name	HAMMOND, BRIGGITTE R.
Sheet	1	of	1
		Attorney Docket Number	EPC-00007

## **U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code <sup>2</sup> (if known)			
		US4,175,810	11/27/1979	Holl et al.	
		US4,657,336	04/14/1987	Johnson et al.	
		US5,135,403	08/04/1992	Rinaldi	
		US5,148,266	09/15/1992	Khandros et al.	
		US5,509,814	04/23/1996	Mosquera	
		US5,751,556	05/12/1998	Butler et al.	
		US6,029,344	02/29/2000	Khandros et al.	
		US6,397,460	06/04/2002	Hembree	
		US6,409,521	06/25/2002	Rathbun	
		US6,465,748	10/15/2002	Yamanashi et al.	
		US6,701,612	03/09/2004	Khandros et al.	
		US6,814,584	11/09/2004	Zaderej	
		US6,814,587	11/09/2004	Ma	
		US6,843,659	01/18/2005	Liao et al.	
		US6,853,210	02/08/2005	Farnworth et al.	
		US6,881,070	04/19/2005	Chiang	
		2002/0117330	08/29/2002	Eldridge et al.	
		2003/0000739	01/02/2003	Frutschy et al.	

## **FOREIGN PATENT DOCUMENTS**

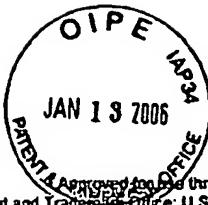
**\* EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

SEND FILES OR COMPLETED FORMS TO THIS ADDRESS: SEND TO: REED & CANNON, LTD., 1717 K STREET, N.W., SUITE 1000, WASHINGTON, D.C. 20006.

400309870v1



JAN 13 2006

PTO/SB/08A (10-01)

Approved for use through 10/31/2002, OMB 0851-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		Application Number	10/731,669
		Filing Date	December 8, 2003
		First Named Inventor	BROWN, ET AL
		Art Unit	2833
		Examiner Name	HAMMOND, BRIGGITTE R.
Sheet	1	of	2
		Attorney Docket Number	EPC-00007

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
BH		International Search Report and Written Opinion	10/18/05			<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>

Examiner Signature	Leighette Hammons	Date Considered	2-19-06
-----------------------	-------------------	--------------------	---------

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbol as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1448A/PTO

Complete if Known

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 2

Application Number	10/731,669
Filing Date	December 8, 2003
First Named Inventor	BROWN, ET AL
Art Unit	2833
Examiner Name	HAMMOND, BRIGGITTE R.
Attorney Docket Number	EPC-00007



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1448A/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	10/731,669
(use as many sheets as necessary)		Filing Date	December 8, 2003
		First Named Inventor	BROWN, ET AL.
		Art Unit	2833
		Examiner Name	HAMMOND, BRIGITTE R.
Sheet	1	of	2
		Attorney Docket Number	EPC-00007

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

**U.S. PATENT DOCUMENTS**

**FOREIGN PATENT DOCUMENTS**

Examiner Signature Brighto Hammond Date Considered 2/19/

**\* EXAMINER:** Initial if references considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>2</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>5</sup> Applicant is asked to check mark here if English translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1448A/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	10/731,669
(use as many sheets as necessary)		Filing Date	December 8, 2003
		First Named Inventor	BROWN, ET AL.
		Art Unit	2833
		Examiner Name	HAMMOND, BRIGGITTE R.
Sheet	2	of	2
		Attorney Docket Number	
		EPC-00007	

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Signature	<i>Bruce H. HANKARD</i>	Date Considered	2/19/06
-----------------------	-------------------------	--------------------	---------

**\* EXAMINER:** initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citizen designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

**Reading Now Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual consumer.

**SEARCH AND EXAMINATION. THE FORM IS ESTIMATED TO TAKE 2.0 HOURS TO COMPLETE. TIME WILL VARY DEPENDING UPON THE COMPLEXITY OF THE INVENTION. COST OF EXAMINER'S FEES AND EXPENSES ARE DETERMINED BY THE AMOUNT OF TIME YOU ARE REQUIRED TO COMPLETE THIS FORM SHOULD BE SENT TO THE Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1

of 3

## Complete if Known

Application Number	10/731,669
Filing Date	December 8, 2003
First Named Inventor	BROWN, ET AL.
Art Unit	2833
Examiner Name	HAMMOND, BRIGGITTE R.
Attorney Docket Number	EPC-00007

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code <sup>2</sup> (if known)			
BBR		US-3,543,587	12/01/70	Kawada	
		US-3,670,409	06/20/72	Reimer	
		US-4,548,451	10/22/85	Benarr et al.	
		US-5,173,055	12/22/92	Grabbe	
		US-5,292,558	03/08/94	Heller et al.	
		US-5,299,939	04/05/94	Walker et al.	
		US-5,358,411	10/24/94	Mroczkowski et al.	
		US-5,366,380	11/22/94	Reymond	
		US-5,483,741	01/16/96	Akram et al.	
		US-5,590,460	01/07/97	DiStefano et al.	
		US-5,629,837	05/13/97	Barabi et al.	
		US-5,980,335	11/09/99	Barbieri et al.	
		US-5,989,994	11/23/99	Khoury et al.	
		US-6,031,282	02/29/00	Jones et al.	
		US-6,063,640	05/16/00	Mizukoshi et al.	
		US-6,083,837	07/04/00	Millet	
		US-6,146,151	11/14/00	Li	
		US-6,221,750	04/24/01	Fjelstad	
		US-6,255,727	07/03/01	Khoury	
		US-6,293,806	09/25/01	Yu	
		US-6,297,164	10/02/01	Khoury et al.	
		US-6,306,752	10/23/01	DiStefano et al.	
		US-6,361,328	03/26/02	Gossefin	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
BBR		EP 1208241	01/29/03	Hewlett-Packard Co.		<input type="checkbox"/>
		EP 0692823	01/17/96	Sun Microsystems		<input type="checkbox"/>
		JP 200011443	04/21/00	Hideaki		<input type="checkbox"/>
		JP 2001203435	07/27/01	Sunao		<input type="checkbox"/>
		WO9602088	01/25/96	DiStefano et al.		<input type="checkbox"/>

Examiner Signature	<i>Brigitte Hammond</i>	Date Considered	2-18-06
--------------------	-------------------------	-----------------	---------

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 501.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



AUG 08 2005

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

of

3

**Complete if Known**

Application Number	10731,669
Filing Date	December 8, 2003
First Named Inventor	BROWN, ET AL.
Art Unit	2833
Examiner Name	HAMMOND, BRIGGITTE R.
Attorney Docket Number	EPC-00007

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code <sup>3</sup> (if known)			
BHR		US-6,392,534	05/21/02	Flick	
		US-6,399,800	06/04/02	Khoury et al.	
		US-6,402,526	06/11/02	Schreiber et al.	
		US-6,436,802	08/20/02	Khoury	
		US-6,452,407	09/17/02	Khoury et al.	
		US-6,472,890	10/29/02	Khoury et al.	
		US-6,576,485	08/10/03	Zhou et al.	
		US-6,604,950	08/12/03	Maldonado et al.	
		US-6,612,861	09/02/03	Khoury et al.	
		US-6,622,380	09/23/03	Grigg	
		US-6,677,245	01/13/04	Zhou et al.	
		US-6,692,263	02/17/04	Villain et al.	
		US-6,700,072	03/02/04	DiStefano et al.	
		US-6,719,569	4/13/04	Ochial	
		US-6,730,134	05/04/04	Neidich	
		US-6,736,665	05/18/04	Zhou et al.	
		US-6,750,136	06/15/04	Zhou et al.	
		US-6,791,171	09/14/04	Mok et al.	
		US-6,815,961	11/09/04	Mok et al.	
		US-6,847,101	01/25/05	Fjelstad et al.	
		US-6,848,173	02/01/05	Fjelstad et al.	
		US-6,857,880	02/22/05	Ohtsuki et al.	
		2002/0055282	05/09/02	Eldridge et al.	
		2002/0129866	07/10/03	Romano et al.	
		2003/0003779	01/02/03	Rathburn	
		2003/0035277	02/20/03	Saputro et al.	
		2004/0127073	07/01/04	Ochiai	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>2</sup> , Number <sup>4</sup> - Kind Code <sup>3</sup> (if known)				

Examiner Signature

Brigitte Hammond

Date Considered

2/16/06

<sup>1</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>2</sup> Applicant's unique citation designation number (optional). <sup>3</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/088 (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

**U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE**  
to respond to a collection of information unless it contains a valid OMB

Under the Paper  
Control number

AUG 08.2005

Its Vito for farm 1448APTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 3 of 3

Substitute for Form 1448A/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		<b>Application Number</b> 10/731,669 <b>Filing Date</b> December 8, 2003 <b>First Named Inventor</b> BROWN, ET AL <b>Art Unit</b> 2833 <b>Examiner Name</b> HAMMOND, BRIGGITTE R. <b>Attorney Docket Number</b> EPC-00007	
Sheet	3	of	3

#### **OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

**Examiner  
Signature**

Briigitte Hammon

**Date Considered**

2-16-06

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Applicant's unique custom designation number (optional). Applicant is to place a check mark here if English language trademarks are filed.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Document #: 1329423 v.1



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0551-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>			
(use as many sheets as necessary)			
Sheet	1	of	1
		Application Number	10/731,669
		Filing Date	December 8, 2008
		First Named Inventor	Brown et al.
		Art Unit	2833
		Examiner Name	Hammond, Brigitte E.
		Attorney Docket Number	41455.0007

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature	Beth Hammond	Date Considered	7-19-04
--------------------	--------------	-----------------	---------

**\* EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance.

conformance and not considered. Include copy of this form with next communication to applicant.  
Applicant's unique citation designation number (optional).<sup>3</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.